

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CARBON FIBERS FORMED FROM SINGLE-WALL CARBON NANOTUBES

the specification of which:

☐

is attached hereto.

☒

was filed on:

September 3, 1999

as Application No.:

09/380,545

and was amended on

_____ (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Country | Application Number | Date of Filing (day, month, year) | Date of Issue (day, month, year) | Priority Claimed | |
|---------|--------------------|--------------------------------------|-------------------------------------|------------------------------|-----------------------------|
| | | | | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| | | | | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| | | | | Yes <input type="checkbox"/> | No <input type="checkbox"/> |

Prior Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| Application Number | Date of Filing (day, month, year) |
|--------------------|--------------------------------------|
| 60/040,152 | 03/07/97 |
| 60/055,037 | 08/08/97 |
| 60/063,675 | 10/29/97 |
| 60/064,531 | 11/05/97 |
| 60/067,325 | 12/05/97 |
| 60/047,854 | 05/29/97 |
| | |

Prior United States Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Number | Date of Filing (day, month, year) | Status - Patented, Pending, Abandoned |
|--------------------|--------------------------------------|--|
| 08/687,665 | 07/26/96 | Pending |
| | | |

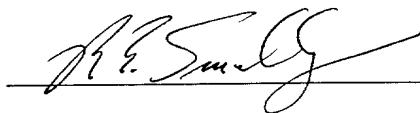
And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Rodger L. Tate, Registration No. 27,399; Scott F. Partridge, Registration No. 28,142; Jerry W. Mills, Registration No. 23,005; Robert Neuner, Registration No. 24,316; James Remenick, Registration No. 36,902; James B. Arpin, Registration No. 33,470; Laurence H. Posorske, Registration No. 34,698; Floyd B. Chapman, Registration No. 40,555; Robert A. King, Registration No. 42,738; William F. Nixon, Registration No. 44,262; Andrew D. Skale, Registration No. 44,338; Robert L. Troike, Registration No. 24,183; Jay M. Cantor, Registration No. 19,906; and Jay B. Johnson, Registration No. 38,193.

All correspondence and telephone communications should be addressed to: Laurence H. Posorske, Esq., **Baker & Botts, L.L.P., The Warner, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400**, telephone number (202) 639-7700, facsimile number (202) 639-7890, which is also the address, telephone and facsimile numbers of each of the above listed attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature


Date Nov 8, 1998

Full Name of

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(First Given Name)E.
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Full Name of
Sixth Inventor: HAFNER Jason H.
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Date 11-4-99

Full Name of

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Full Name of

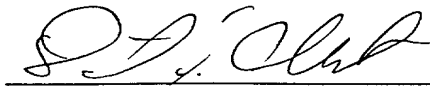
Sixth Inventor: HAFNER
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Date 11-4-99

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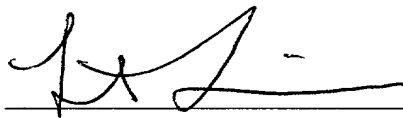
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Date

11/15/1999

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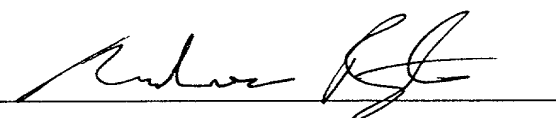
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Full Name of
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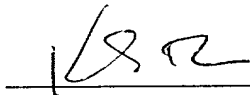
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Date 11.4.99

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Date

Full Name of

Eighth Inventor: GUO Ting
(Family Name) (First Given Name) (Second Given Name)

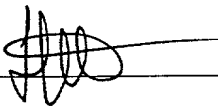
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12/20/99 07:15

DEC 16 1999 16:25 FR ERIE S. BOTTS

TO 02092#023760875# P.05/08

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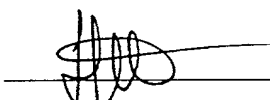
Signature  Date _____

Full Name of
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Address: Same as above

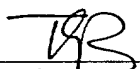
Signature  Date 11.8.99

Full Name of
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(Family Name) (First Given Name) (Second Given Name)

Citizenship: RUSSIA

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Signature Andreas  Date Nov 17, 1999

Full Name of
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Post Office
Address: Same as above

ATTORNEY DOCKET NO.
11321-P012WOUS

PATENT
Application No. 09/380,545

-1-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Smalley et al.

Serial No.:

09/380,545

Filing Date:

Dec. 22, 1999

For:

**CARBON FIBERS FORMED
FROM SINGLE-WALL
CARBON NANOTUBES**

Examiner:

Not Yet Assigned

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

**CERTIFICATE OF FACSIMILE
TRANSMISSION**

I hereby certify that this paper for Application, Registration
and/or the paper identified herein is being facsimile
transmitted to the Patent and Trademark Office fax number
indicated below on the date indicated below:

Connie Crowe
Signature

CONNIE CROWE
Printed

6-30-00
Date

703/308-7048
Fax No.

REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY

William Marsh Rice University, the Assignee for the above-referenced patent application, pursuant to an Assignment document which was recorded in the United States Patent and Trademark Office on December 22, 1999, under Reel No. 010644 and Frame No. 0517, hereby revokes any and all prior Powers of Attorney executed in connection with the above-identified patent application, and hereby appoint:

Hugh R. Kress, Reg. 36,574
Dwayne L. Mason, Reg. No. 38,959
Robert C. Shaddox, Reg. No. 34,011

all of the firm of Winstead Sechrest & Minick, P.C., as our attorneys with full power of substitution and revocation, to prosecute said application and any continuations or divisions thereof, and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application filed thereon before any international authorities under the Patent Cooperation Treaty.

ATTORNEY DOCKET NO.
11321-P012WOUS

PATENT
Application No. 09/380,545

-2-

Please send all correspondence, papers and notices for all purposes to the address listed below:

Robert C. Shaddox
WINSTEAD SECHREST & MINICK, P.C.
910 Travis, Suite 2400
Houston, Texas 77002

and direct all telephone calls to Robert C. Shaddox (713) 650-2764. Please also note the attorney docket number: 11321-P012WOUS.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 6/30/00

WILLIAM MARSH RICE UNIVERSITY

By:

Joseph Davidson
JOSEPH J DAVIDSON
Printed Name

ASSOCIATE GENERAL COUNSEL
Title

IN RE APPLICATION S.N. 09/380,545
RICHARD E. SMALLEY ET AL.
SUBSTITUTE POWER OF ATTORNEY

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William Marsh Rice University

Date: 7/17/01


By: Daryl S. Boudreaux
Director, Office of Technology Transfer

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07/18/2001 - 11321-P012WOUS